

REMARKS/ARGUMENTS

Restriction/Election Requirement:

The Office Action mailed on November 30, 2007, has required restriction from among the following groups under 35 U.S.C. §§121 and 372:

Group 1: Claims 37-49 and 53, drawn to a protein array.

Group 2: Claims 50-52, drawn to a method of making a protein array using drug metabolizing enzymes.

Group 3: Claims 54-59, drawn to a method of making a protein array using various proteins and a gel matrix.

Group 4: Claims 60-62, drawn to a method of screening protein-protein interaction.

Group 5: Claim 63, drawn to a method for determining gender differences in drug metabolism.

Group 6: Claim 64, drawn to a method for determining an ethnic difference in drug metabolism.

Group 7: Claim 65 and 66, drawn to a method for determining the difference in drug metabolism between two mammalian species.

Group 8: Claim 67, drawn to a method for determining cytotoxicity of drug metabolites.

Group 9: Claim 68, drawn to a method for determining and quantitating of metabolic pathways for small molecules.

Group 10: Claim 69, drawn to a method for screening for inhibitors for enzymes.

Group 11: Claim 70, drawn to a method for determining p450 protein differential expression in the presence of drugs.

Group 12: Claim 71, drawn to a method for analyzing the effects of mutation of a drug metabolizing enzyme.

Group 13: Claim 72, drawn to a method for expressing and purifying a drug metabolizing enzyme.

Applicants hereby elect **Group 1**, without traverse, for further examination on the merits. Applicants assert the right to reclaim cancelled or withdrawn subject matter in co-pending applications.

CONCLUSION

Applicants respectfully request prompt examination in the application. If there are any questions regarding this Response, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Applicants believe no additional fees are due with the filing of this Response. However, if any additional fees are required or if any funds are due, the USPTO is authorized to charge or credit Deposit Account Number: **50-0311**, Customer Number: **35437**, Reference Number: **27353-510-059**.

Respectfully submitted,

Dated: January 30, 2008

Ilona Gont

Ivor R. Elrifi, Reg. No. 39,529
Ilona Gont, Reg. No. 58,714
Attorneys/Agents for Applicants
c/o MINTZ, LEVIN, *et al.*
666 Third Avenue-24th Floor
New York, New York 10017
Telephone: (212) 935-3000
Telefax: (212) 983-3115